

09/29/99  
16604 U.S. PTO  
09/29/99

JPW/GJG/YFL  
Docket No. 0575/54858

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Honorable Assistant Commissioner for Patents  
Washington, D.C. 20231

September 29, 1999

S I R:

Transmitted herewith for filing are the specification and claims of patent application of:

Howard J. Worman & Naoto Mamiva  
Inventor(s) for

HVC CORE PROTEIN BINDING AGENTS FOR TREATMENT OF HEPATITIS C VIRUS INFECTION  
Title of Invention

Also enclosed are:

X 12 sheet(s) of      informal X formal drawings.

     oath or declaration of Applicant(s).

     power of attorney

     assignment of the invention to                                     

X Preliminary Amendment

X verified statement to establish small entity status under 37 C.F.R. and §1.27.

The filing fee is calculated as follows:

**CLAIMS AS FILED, LESS ANY CLAIMS CANCELLED BY AMENDMENT**

|  | NUMBER<br>FILED |   | NUMBER<br>EXTRA* |   | RATE            |                 | FEE             |                 |
|--|-----------------|---|------------------|---|-----------------|-----------------|-----------------|-----------------|
|  |                 |   |                  |   | SMALL<br>ENTITY | OTHER<br>ENTITY | SMALL<br>ENTITY | OTHER<br>ENTITY |
| Total Claims   | 35 -20          | = | 15               | X | \$ 9.00         | \$18.00         | = \$ 135        | \$              |
| Independent<br>Claims  | 4 -3            | = | 1                | X | \$39.00         | \$78.00         | = \$ 39         | \$              |
| Multiple Dependent<br>Claims Presented: <u>    </u> Yes <u>X</u> No      |                 |   |                  |   | \$130.00        | \$260.00        | = \$ 0          | \$              |
| *If the different in Col. 1 is<br>less than zero, enter "0" in<br>Col. 2 |                 |   |                  |   | BASIC FEE       |                 | \$ 380          | \$ 760          |
|  |                 |   |                  |   | TOTAL FEE       |                 | \$ 554          | \$              |

Applicants: Howard J. Worman & Moto Mamiya  
Serial No: Not Yet Known  
Filed: Herewith

Letter of Transmittal  
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☒ A check in the amount of \$ 554 to cover the filing fee.

☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.

☒ The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the following or credit any over-payment to Account No. 03-3125:

☒ Filing fees under 37 C.F.R. §1.16.

☒ Patent application processing fees under 37 C.F.R. §1.17.

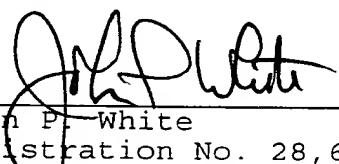
☐ The issue fee set in 37 C.F.R. §1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. §1.311(b).

☒ ee copies of this sheet are enclosed.

☐ Certified copy of previously filed foreign application No. \_\_\_\_\_  
\_\_\_\_\_ filed in \_\_\_\_\_ on \_\_\_\_\_  
Applicant(s) hereby claim priority based upon this aforementioned  
foreign application under 35 U.S.C. §119.

☒ (identify) Express Mail Certificate of Mailing Bearing Label No.  
EL 066 381 052 US, dated September 29, 1999.

Respectfully submitted,

  
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